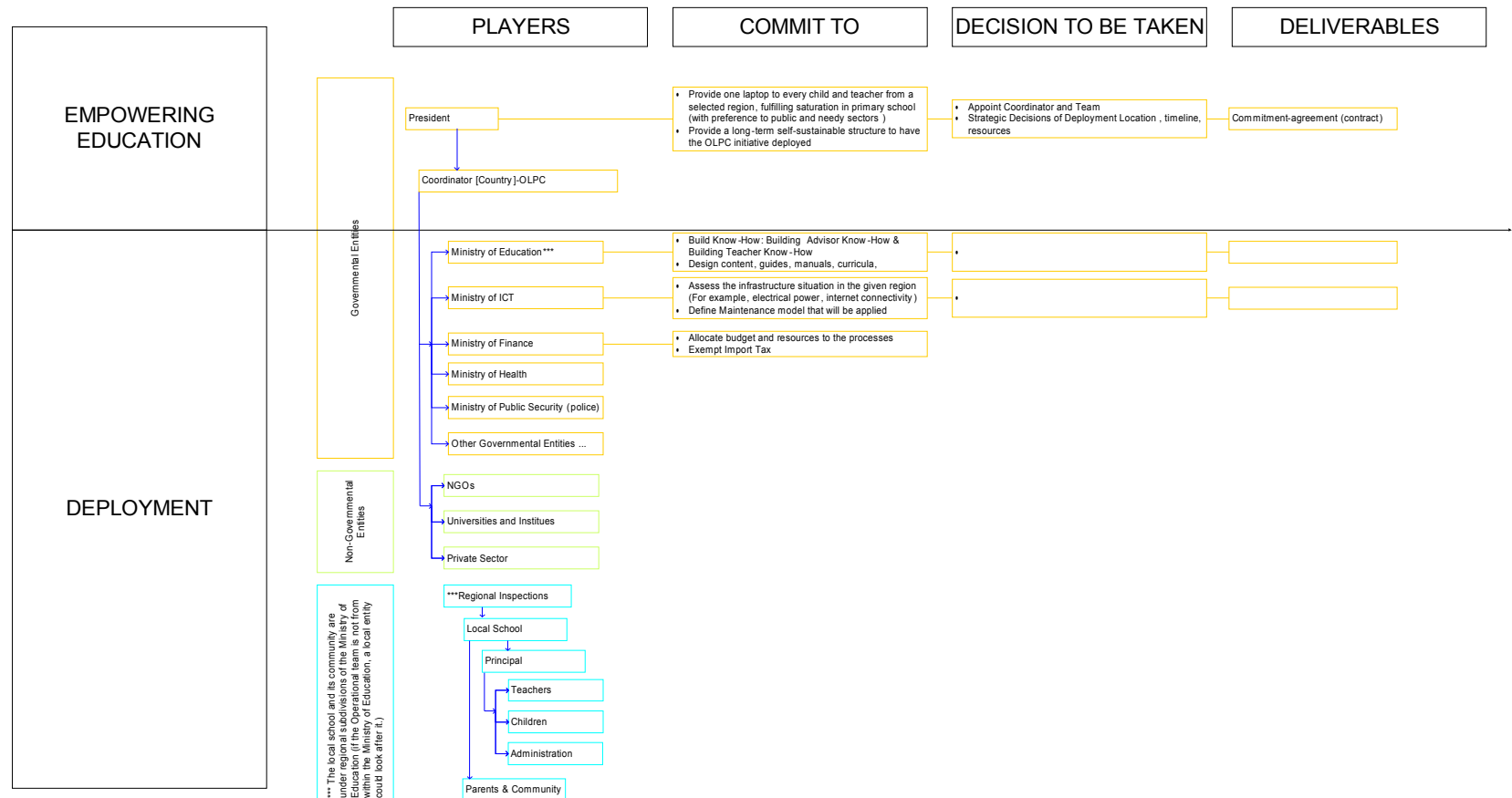


Empowering Education

PROCESS

- These processes could happen in one meeting with the strategic stakeholder or in multiple meetings with different levels of the country's hierarchical structure .
- The president and the country ministries are seen as the main stakeholders to commit , however that could be led by an NGO , foundation , research institute , local sponsor or any other entity with the willingness and proper structure to take over the responsibility (in any case all the stakeholders here mentioned should be involved somehow and should commit to the project .)



PLAYERS

The the In-country players must do their work pursuing the same objectives and doing their best to meet them.

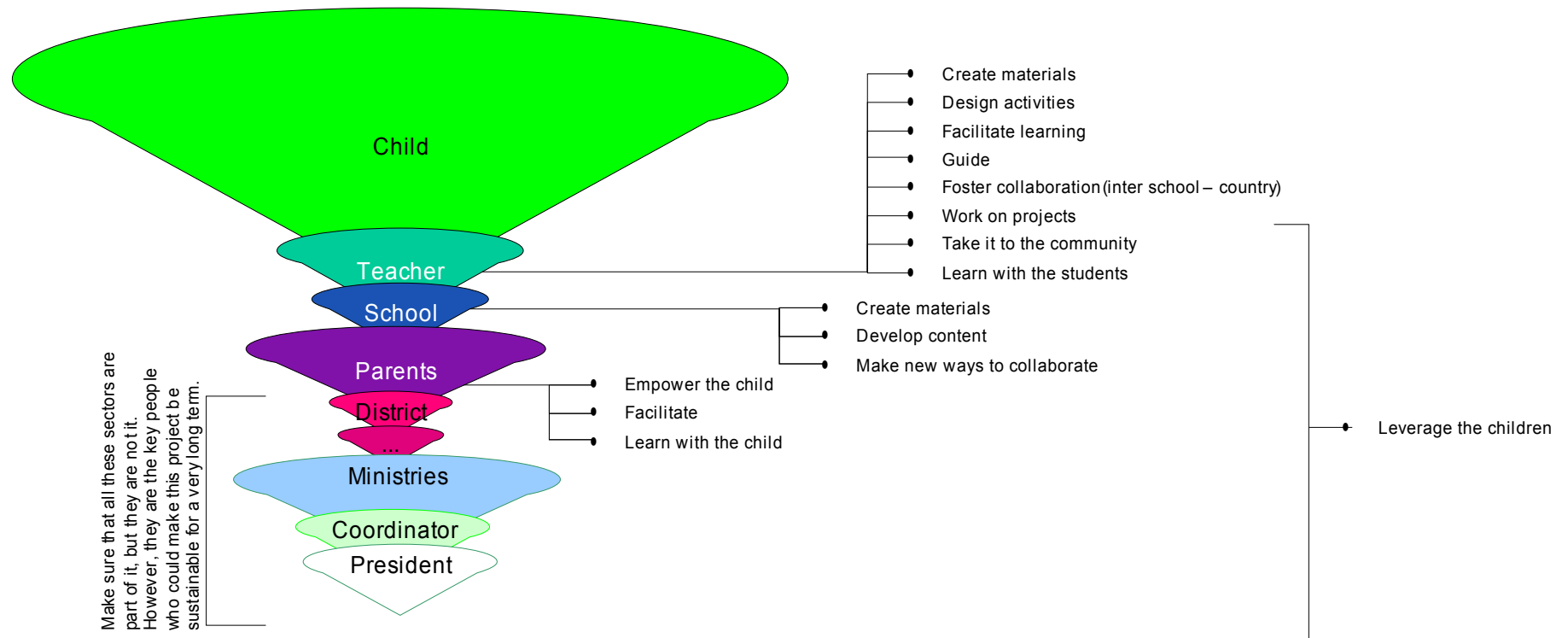


Illustration 1: Who supports whom

In OLPC we foster community building since the beginning of the project, at all levels (parents, school, village, state, country, world,...) with the Country Team and OLPC. It should be a Learning Multi-level Community, where children learn through the XO laptop in school and out of school; the teachers within class and after class. The village will be involved and participative. The country will collaborate and share. And, at a world level there will be cooperation and sensitization.

All the people involved (especially from the Country Team and OLPC) should have the right expertise and willingness to provide

support and feedback to the circle or immediate network they belong to, as well as to the inner and outer circles, relative to them.

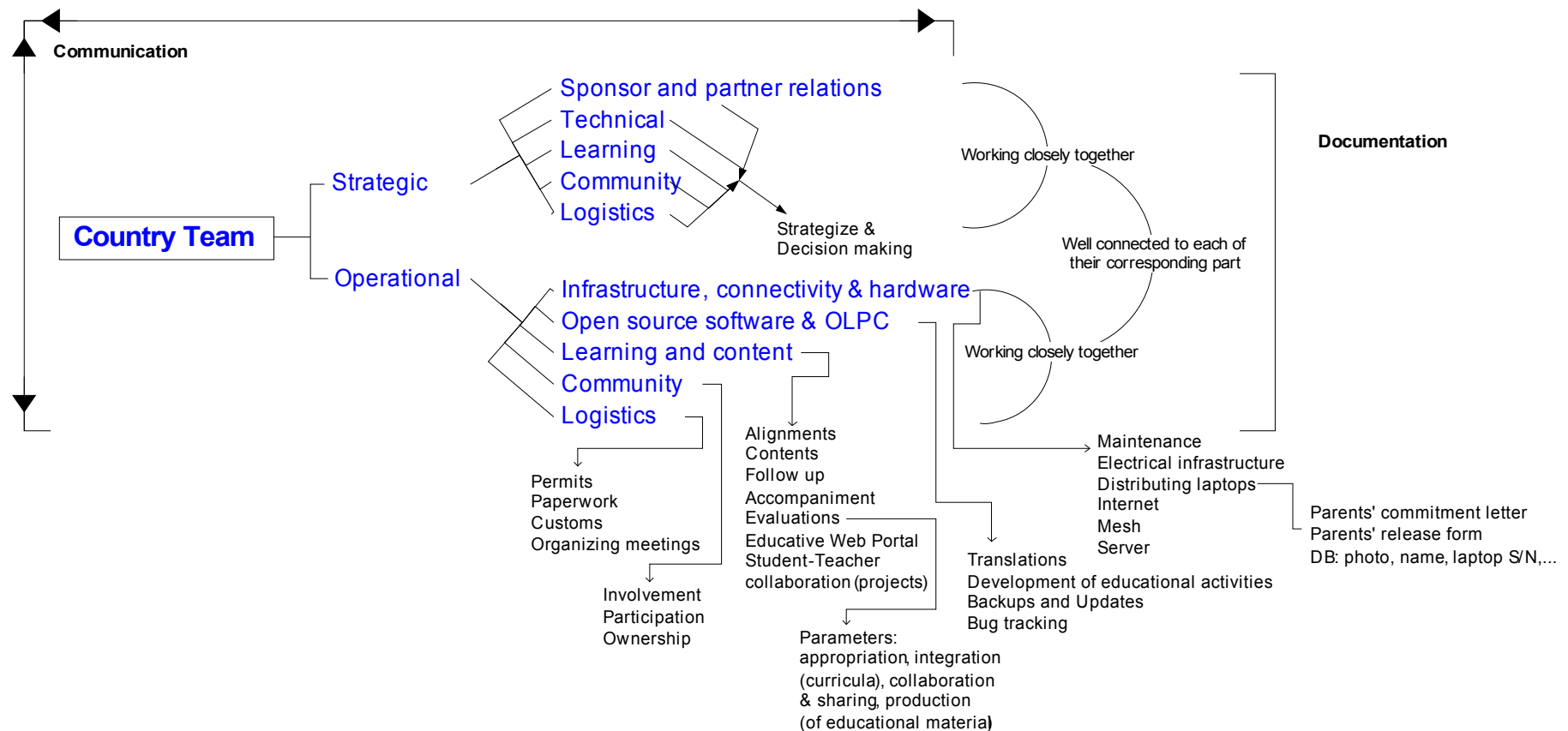


Illustration 2: Strategic and Operational In-Country Team

The strategic team

The strategic team will provide specific support on a regular basis, during initial stages and following up on the progress of the project. (Key stakeholders from public and private sectors, as well as from NGOs)

Coordinator. It is recommendable to have a person who can coordinate all the country internal entities with OLPC-EU, a person who has the necessary political leverage to integrate the different ministries, entities and stakeholders, who has strategic decision-taking capabilities, who can ground visions into executable actions, who can follow up and foresee how to make OLPC a sustainable ever-developing initiative within the country.

The operational team

The operational team comprises the technical team, the pedagogy team, and the logistics team, and even when each person and sub-team has a specific responsibility within the operational team, everybody supports everybody else, as a team.

Logistics team: will coordinate resources to assure the timely implementation of the different phases of OLPC Mongolia.

Pedagogy team:

- **Implementation people** with experience implementing technology in educational settings, preferably at primary school level (familiar with the integration of ICT, Constructionist learning methodologies, local curricula, and content).
- They will also coordinate and look into:
- **Content** development
- **Community** involvement
- **Collaborative project work** with other classes and schools in other regions, states and countries.
- **Assessment** criteria and metrics, designing Constructionist tools to measure the development of skills, usage, appropriation,.... on short and long term bases (in one school year, in one primary-school generation, and once the children get to become part of the work force).

Technical team:

- **Infrastructure expert** supporting with the cabling, grounding the VSAT, electrification, and other technical issues.
- **XO Hardware expert** supporting with the OLPC hardware, and other OLPC devices.
- **XO - Linux expert** looking into the images, applications, and supporting with the network.
- **XS - Linux expert** supporting with the servers, connectivity and antennas.

“The core team must include technical, pedagogical, logistical, and political (i.e., ministry of education) leads. The technical lead takes responsibility for the software, hardware, and communication and power infrastructures. The pedagogical lead takes responsibility for teacher preparation, content, and evaluation. The logistics lead takes responsibility for shipping, distribution, security, activation and repairs. The political lead is responsible for fighting the inevitable battles of will

that will arise. Other team members include an OLPC liaison, a community liaison, an independent evaluation team, university liaison, a diaspora liaison, and a local volunteer liaison. “ [OLPC Deployment Guide]

Summary of General Characteristics of the team members:

- Each team member should have a well-defined role within the team and project.
- Each part of the team must document their assigned part (whether by DB, writing a document,...)
- Each team member should be an expert in his or her own area.
- Each team member should be an active learner and proactive doer.
- Each team member should be a good team-player and be constantly in communication with the others, and more importantly,

Each team member must strongly believe in the OLPC Project.

Communication.

They all have to do their work while communicating constantly.

All the members should have a good idea of what the other team areas are all about, preferably with hands-on experience (even if just by taking part in their activities).

TOOLS

1) Strategic Decisions for Deployment: to be made by Presidents and/or other High Ranking Officials

Location:

In which Region are we going to start the deployment?

(How many schools, teachers, children? Taking into account a geographic and topographic overview.)

Infrastructure:

What is the infrastructure situation in the given region (for example, electrical power, internet connectivity)?

Number of Laptops:

How many laptops are we starting with?

For how many schools?

For how many children?

For how many teachers?

Language:

Which language are we starting with?

Does a new keyboard have to be developed?

Leaders & Teams:

Who will be the General Leader of the Whole Operation?

Who will be the Logistics Team Leader (could be the General Leader)?

Who will be the Technical Team Leader?

Who is going to be the Educational Team Leader?

Who else will be key members and/or advisors of the executing teams for logistics, technical, and education?

Public Key Players

Who are other Key Players? (Involve them from the very beginning.)

(For example, High Ranking education officials, Teachers' Union Leaders, Governors, Mayors, Community Leaders)

NGO Key Players

(Involve them from the very beginning.)

Private Key Players

Sponsors, Outsourcers,... (Involve them from the very beginning.)

Building Know-How: Building Advisor Know-How & Building Teacher Know-How:

Coaching the Teachers: Who, when , how , and how often? and Which coaching model will be applied?

Maintenance:

What Maintenance model will be applied (chosen, customized, or created anew)?

General Timelines:

containing 'Who, What, Where, When, How, and Costs'.

(These timelines are vital to formulate, as well as to aid, Clear and Informed Decision-taking and Agreement-making.)

Specific Timelines and their Precise Final Content must follow promptly, though of course they may be open to further fine tuning.

2) Deployment Guide (to be revised as a separate document)